

BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD

SUITE 100 EAST

FALLS CHURCH, VA 22042-1248

USA

(703) 205-8000

FAX: (703) 205-8050

(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com

web: http://www.bskb.com

CALIFORNIA OFFICES:

COSTA MESA, CALIFORNIA

LOS ANGELES, CALIFORNIA

SCOTT L. LOWE
PAUL C. LEWIS
RICHARD J. GALLAGHER
MARYANNE ARMSTRONG, PH.D.
KECIA J. REYNOLDS
KALPANA REDDY
ESTHER H. CHONG
CATHERINE M. VOISINET*
EUGENE T. PEREZ
CAROLYN T. BAUMGARDNER*
MARTIN R. GEISSLER*
J. ALISON GRABELL*
T. BENJAMIN SCHROEDER, PH.D.
PERCY L. SQUARE
HYUNG N. SOHN
CLINT A. GERDINE
CRAIG A. McROBBIE
WILLIAM F. NIXON*
DANIEL K. DORSEY
MATTHEW T. SHANLEY

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
KRISTI L. RUPERT, PH.D.
SUSAN W. GORMAN, PH.D.
ROBERT W. DOWNS
CHAD J. BILLINGS
CHRISTINE V. CASTILLO
CARL T. THOMSEN
SAM BHATTACHARYA
BRADLEY C. FACH

17169 u
09/05/03
BRELL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
MICHAEL K. MUTTER
CHARLES GORENSTEIN
RALPH M. MURPHY, JR.
LEONARD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
JOE McKINNEY MUNCY
ROBERT J. KENNEY
JOHN W. BAILEY
MARK J. NUEL, PH.D.
JAMES T. ELLER, JR.
D. RICHARD ANDERSON
THOMAS M. SMALL*
ROBERT A. SELDON*
JOHN A. SCILLIERI*
SANFORD ASTOR*

OF COUNSEL:

HERBERT M. BIRCH (1905-1996)
BERNARD L. SWEENEY*
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT (RET.)
JAMES W. HELLWEGE
QUENTIN R. "Rick" CORRIE
ROBERT F. GNUSE
DAVID R. MURPHY
ROBERT M. ASHEN*
MICHAEL R. CAMMARATA

*ADMITTED TO A BAR OTHER THAN VA.

Date: September 5, 2003

Docket No.: 2835-0142P

16235 U.S. PTO
10/655533
09/05/03

MS PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 C.F.R. § 1.41(c), which claims priority under 35 U.S.C. § 119(e) of Provisional Application No. 60/408,301 filed on September 6, 2002

Inventor(s): JAKKULA, Juha; NIEMI, Vesa; Jouko, NIKKONEN; PUROLA, Veli-Matti; MYLLYOJA, Jukka; AALTO, Pekka; LEHTONEN, Juha; and and ALOPAEUS, Ville

For: PROCESS FOR PRODUCING A HYDROCARBON COMPONENT OF BIOLOGICAL ORIGIN

Enclosed are:

- ☒ A specification consisting of twenty-six (26) pages
- ☒ Five (5) sheet(s) of formal drawings
- ☐ Applicant does not claim priority

- ☐ Applicant claims the right of priority under 35 U.S.C. § 119 based on Application No(s) . filed in on .
☐ Certified copy(ies) is(are) attached hereto.
☐ Certified copy(ies) will follow.
- ☒ Executed Declaration in accordance with 37 C.F.R. § 1.64 will follow
- ☐ Applicant claims small entity status under 37 C.F.R. § 1.27.
- ☒ Preliminary Amendment
- ☐ Application Data Sheet in accordance with 37 C.F.R. § 1.76
- ☐ Information Disclosure Statement, PTO-1449 and reference(s)
- ☐ Applicant requests early publication - \$300.00 publication fee
- ☐ Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)
- ☐ Other:
- ☒ Provisional application filed in English:
☐ YES ☒ NO
- If "NO," an English translation with a Statement of Accuracy:
☐ is attached hereto ☒ will follow.


The filing fee has been calculated as shown below:

		LARGE ENTITY		SMALL ENTITY	
BASIC FEE		\$750.00		\$375.00	
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE	
TOTAL CLAIMS	26-20=	6	x 18 = \$108.00	x 9= \$0.00	
INDEPENDENT CLAIMS	1-3=	0	x 84 = \$0.00	x42= \$0.00	
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$280.00	+ \$140.00	
		TOTAL	\$1,138.00	\$0.00	

- ☒ The application transmitted herewith is filed in accordance with 37 C.F.R. § 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed declaration together with the surcharge will be forwarded in due course.
- ☒ No filing fee is enclosed.
- ☒ Please send correspondence to:
BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292
P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
Andrew D. Meikle, #32,868

ADM/rwl
2835-0142P

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Attachment(s)

(Rev. 08/12/03)